3 (1 P	<u> </u>	PART B	- FEE(S)	) TRA	NSMITTAL		
Complete and send this form, together with applicable fee(s), to: Mail					Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450		
<b>3</b>					(703) 746-4000	giiia 22313-1430	
INSTRUCTIONS: This frappropriate. All indicated unless corrected maintenance fee notification	provided be used for tran dispondence including the below or directed otherwise ons.	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and	PUBLIC	OATION FEE (if required fees ye	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sep.	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  28249 7590 09/24/2004					Fee(s) Transmittal. The papers. Each additional	mailing can only be used f is certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying
DILWORTH & 333 EARLE OVII UNIONDALE, N			I hereby certify that this Fee(s States Postal Service with suff addressed to the Mail Stop I		nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address	e of Mailing or Transmission s) Transmittal is being deposited with the United ficient postage for first class mail in an envelope ISSUE FEE address above, or being facsimile 3) 746-4000, on the date indicated below.	
12/14/2004 MMEKONE1 00000014 09685310			<del></del>		Bridget G	riffin.	(Depositor's name)
01 FC:2501 02 FC:8001				Budas	adriver	(Signature)	
V2 1 0 0 0 1 1 1	30.00 OP				December	10, 2004	(Date)
APPLICATION NO.	FILING DATE	FIRST NAMED INVE		D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/685,310	10/10/2000	Kurt Haas				1079-2	3443
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$ <b>668</b> × \$700.00			\$0	\$ <b>\$6\$</b> XXX \$700.00	12/27/2004
EXAMINER		ART UNIT		CLASS-SUBCLASS		,	
HAN, MARK K		3763			604-020000		
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	D RESIDENCE DATA TO B s an assignee is identified be n 37 CFR 3.11. Completion				• •	nee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	NEE	, (E	) RESIDEN	CE: (CIT	Y and STATE OR CO	UNTRY)	
Cold Spring	g Harbor Laborat	ory	Cold	Sprin	ng Harbor, Ne	w York	
Please check the appropriat	e assignee category or catego	ries (will not be pr	inted on the p	patent):	Individual Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	46	. Payment of	` '			<del></del>
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No Advance Order - # o	ed)	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1121 (enclose an extra copy of this form).					
_	s (from status indicated above	•				LL ENTITY status. See 37 C	

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature ARP Odds December 10, 2004

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name Ann R. Pokalsky

Registration No. \_

34,697